

1-17 02
A
EXPRESS MAIL EL729185322 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Yhean-Sen Lai

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: January 15, 2002

Group Art Unit: Not Yet Assigned

For: METHOD AND APPARATUS FOR FRAME ALIGNMENT IN DISCRETE
MULTITONE TRANSCEIVERS

CERTIFICATE OF EXPRESS MAIL

I hereby certify that this paper, and any paper indicated as being enclosed, is being deposited with the United States Postal Service as Express Mail Post Office to Addressee, (Label No. EL729185322US), postage prepaid, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231 on January 15, 2002.

Date

1/15/02

Ryan White
Ryan White

Box Patent Application
The Assistant Commissioner for Patents
Washington, D.C. 20231

NEW PATENT APPLICATION TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing is a new patent application, together with the following papers and documents:

- [XX] 33 pages of the above-identified patent application, including the claims and abstract;
- [XX] 4 sheet(s) of informal drawings;
- [XX] A signed Combined Declaration or Oath and Power of Attorney;
- [XX] An Assignment of the invention to Agere Systems Guardian Corp. ✓

PATENT

DOCKET NO.25,066 USA

THE FILING FEE HAS BEEN CALCULATED AS SHOWN BELOW:

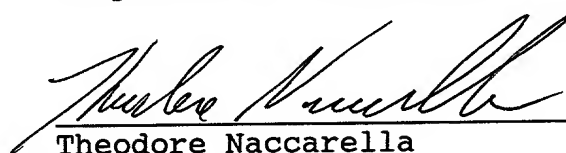
CLAIMS AS FILED				
	No. Filed	No. Extra	Rate	Calculations
Total Claims	22 - 20 =	2	\$9/\$18	36.00
Independent Claims	4 - 3 =	1	\$42/\$84	84.00
Multiple Dependent Claim(s), if applicable			\$270 =	
Basic Filing Fee			740.00	740.00
			Total Fee:	860.00

[XX] The Commissioner is hereby authorized to charge \$900.00 to Agere's Deposit Account No.501735 for the Filing fee (\$860.00) and the Assignment Recordation fee (\$40.00).

[XX] The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, associated with this communication to Deposit Account No.501735.

[XX] Any patent application processing fees pursuant to 37 C.F.R. §1.17 and under 37 C.F.R. §120(d).

Respectfully submitted:



Theodore Naccarella
Reg. No. 33,023

Synnestvedt & Lechner LLP
2600 Aramark Tower
1101 Market Street
Philadelphia, PA 19107
215-923-4466

Attorneys for Applicant(s)

1.15.02
Date